

REMARKS/ARGUMENTS

Claims 21 and 60-82 are active. Claims 21 and 78 have been amended to better describe the coordinate reference points and to require that the bundle comprise fibers containing one or more biological substances. These one or more biological substances may be in separate fibers within the bundle as in an array of different nucleic acids. Certain dependent claims have been revised to find proper antecedent basis in the independent claims. New Claims 79-82, refer to particular types of coordinate reference points and find support in the specification on page 47. No new matter has been added.

The Applicants thank Examiner Sisson for the courteous and helpful interview of January 31, 2006. Claim language which would avoid the description rejection was discussed. This language appears in independent Claims 61 and 78. The dependent claims have been revised to find proper antecedent basis in the independent claims as amended.

Objection—Specification

This objection is moot, since the present claims find support in the disclosure as filed, see MPEP 608.01(p).

Rejection—35 U.S.C. 112, second paragraph

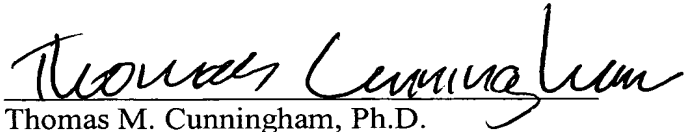
Claims 21 and 60-73 were rejected under 35 U.S.C. 112, first paragraph, as lacking adequate description. This rejection is moot in view of the amendment of the independent claims to indicate that the fiber bundles comprise fibers containing a biological substance.

CONCLUSION

In view of the above amendments and remarks, the Applicants respectfully submit that this application is now in condition for allowance. Early notification to that effect is earnestly solicited.

Respectfully submitted,

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A handwritten signature in black ink, reading "Thomas M. Cunningham". The signature is written in a cursive style with a horizontal line underneath the name.

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